

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yoshihiro Sowa et al.                      Art Unit : Unknown  
Serial No. : 09/937,162                                      Examiner : Unknown  
Filed : September 21, 2001  
Title : METHOD FOR SCREENING ANTICANCER AGENT

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Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449, copies of which references are enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: Feb. 20, 2002

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06501-085001	Application No. 09/937,162
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Yoshihiro Sowa et al.	
		Filing Date September 21, 2001	Group Art Unit

### U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AF	60-149520	08/07/1985	Japan			(Abstract only)	
	AG							
	AH							
	AI							

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AJ	Datto et al., "Functional Analysis of the Transforming Growth Factor $\beta$ Responsive Elements in the WAF1/Cip1/p21 Promoter", J. Biol. Chem., 270:28623-28628, 1995
	AK	Nakajima et al., "FR901228, a Potent Antitumor Antibiotic, Is a Novel Histone Deacetylase Inhibitor", Exp. Cell Res., 241:126-133, 1998
	AL	Nakano et al., "Butyrate Activates the WAF1/Cip1 Gene Promoter through Sp1 Sites in a p53-negative Human Colon Cancer Cell Line", J. Biol. Chem., 272:22199-22206, 1997
	AM	Sowa et al., "Sp3, but not Sp1, Mediates the Transcriptional Activation of the p21/WAF1/Cip1 Gene Promoter by Histone Deacetylase Inhibitor", Cancer Res., 59:426604270, 1999
	AN	Sowa et al., "Histone Deacetylase Inhibitor Activates the WAF1/Cip1 Gene Promoter through the Sp1 Sites", Biochem. Biophys. Res. Commun., 241:142-150, 1997
	AO	Warrell, Jr., et al., "Therapeutic Targeting of Transcription in Acute Promyelocytic Leukemia by Use of an Inhibitor of Histone Deacetylase", J. Nat'l. Cancer Inst., 90:1621-1625, 1998
	AP	Xiao et al., "Both Sp1 and Sp3 Are Responsible for p21 <sup>waf1</sup> Promoter Activity Induced by Histone Deacetylase Inhibitor in NIH3T3 Cells", J. Cellular Biochem., 73:291-302, 1999
	AQ	Yoshida et al., "Potent and Specific Inhibition of Mammalian Histone Deacetylase Both <i>in Vivo</i> and <i>in Vitro</i> by Trichostatin A", J. Biol. Chem., 265:17174-17179, 1990
	AR	
	AS	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	